# COMBINATION FEED POINT DETAILS

### -15 Amp - 1 pole breaker 120 x 240 Vol+ 1ø--3 No. 12, type THW electric service to photo cell Phase Neutral-Phase-Meter trim-Test switch to bypass photo cell. Enclosed load -3-way switch, handy box, cover, and center chase nipple. -Enclosed lighting relay 60 amp - 2 pole Traffic signalswitch box -Ground to cabinet - No. 6, type THW to ground rod.

50 Amp - 2 pole breakers

(A) Install when festoon circuits are required

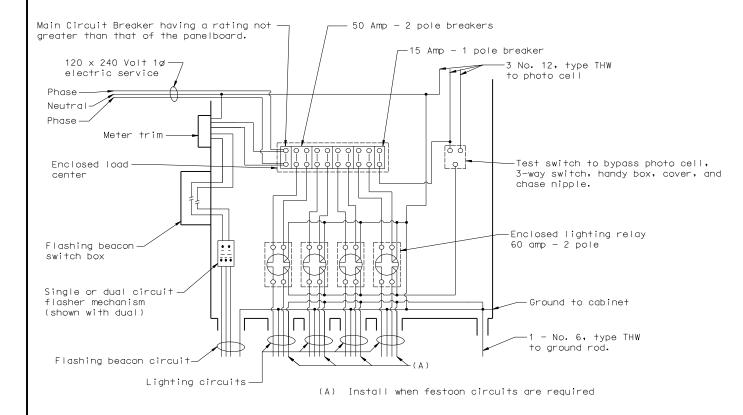
Main Circuit Breaker having a rating not

greater than that of the panelboard.

Traffic signal circuit

Lighting circuits —

## COMBINATION LIGHTING & SIGNAL FFFD POINT TYPF IV



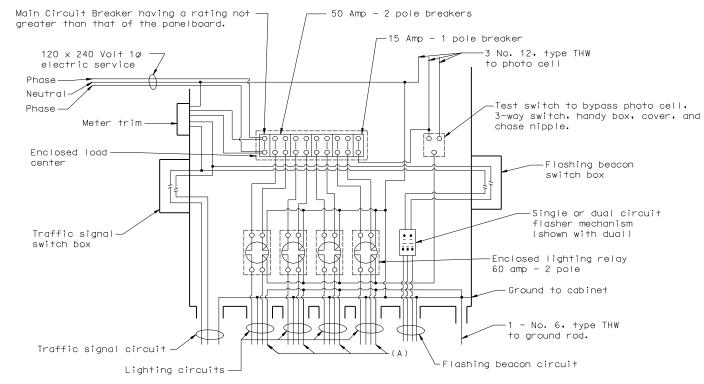
# COMBINATION LIGHTING & FLASHING BEACON FEED POINT TYPE IV

#### NOTES:

Type I feed point is similar to type IV except only one electrical circuit, one 50 amp - 2 pole breaker and one lighting relay, normally open, shall be

Type II feed point is similar to type IV except only two electrical circuits, two 50 amp - 2 pole breakers and two lighting relays, normally open, shall be installed.

Type III feed point is similar to type IV except only three electrical circuits, three 50 amp - 2 pole breakers and three lighting relays, normally open, shall be installed.



(A) Install when festoon circuits are required

## COMBINATION LIGHTING, SIGNAL, & FLASHING BEACON FEED POINT TYPE IV

NORTH DAKOTA DEPARTMENT OF TRANSPORTATION		
05-17-99		This document was
REVISIONS		
DATE	CHANGE	originally issued and sealed by MARK S GAYDDS, Registration Number PE-4518, on 12/01/04 and the original document is stored at the Nortl Dakota Department of Transportation
12-01-04	PE Stamp added	

North